

SEQUENCE LISTING

<110> DRG INTERNATIONAL, INC.

<120> DIAGNOSTIC METHOD FOR DISEASES BY SCREENING FOR HEPcidin IN HUMAN OR ANIMAL TISSUES, BLOOD OR BODY FLUIDS AND THERAPEUTIC USES THEREFOR

<130> DRG 3.4-001 CIP CIP

<140>

<141>

<150> 10/441,089

<151> 2003-05-19

<150> 10/299,486

<151> 2002-11-19

<160> 8

<170> PatentIn Ver. 2.1

<210> 1

<211> 391

<212> DNA

<213> Homo sapiens

<400> 1

tcaagaccca gcagtggac agccagacag acggcacat ggcactgagc tcccagatct 60
ggcccgcttg ctcctgctc ctccctctcc tcgccagcct gaccagtggc tctgtttcc 120
cacaacagac gggacaacct gcagagctgc aacccaggaa cagagctggc gccaggccca 180
gctggatgcc catgttccag aggcaaggaa ggcgagacac ccactcccc atctgcattt 240
tctgctgccc ctgctgtcat cgatcaaagt gtggatgtg ctgcaagacg tagaacctac 300
ctgcccgtgcc cccgtccccct cccttcctta ttatccctg ctgcccaga acataggtct 360
tggataaaaa tggctggtcc ttttgtttc c 391

<210> 2

<211> 84

<212> PRT

<213> Homo sapiens

<400> 2

Met Ala Leu Ser Ser Gln Ile Trp Ala Ala Cys Leu Leu Leu Leu
1 5 10 15

Leu Leu Ala Ser Leu Thr Ser Gly Ser Val Phe Pro Gln Gln Thr Gly
20 25 30

Gln Leu Ala Glu Leu Gln Pro Gln Asp Arg Ala Gly Ala Arg Ala Ser
35 40 45

Trp Met Pro Met Phe Gln Arg Arg Arg Arg Asp Thr His Phe Pro
50 55 60

Ile Cys Ile Phe Cys Cys Gly Cys Cys His Arg Ser Lys Cys Gly Met
65 70 75 80

Cys Cys Lys Thr

<210> 3
<211> 20
<212> PRT
<213> Homo sapiens

<400> 3
Pro Gln Gln Thr Gly Gln Leu Ala Glu Leu Gln Pro Gln Asp Arg Ala
1 5 10 15

Gly Ala Arg Ala
20

<210> 4
<211> 15
<212> PRT
<213> Homo sapiens

<400> 4
Cys Gly Cys Cys His Arg Ser Lys Cys Gly Met Cys Cys Lys Thr
1 5 10 15

<210> 5
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Primer

<400> 5
ctgcaacccccc aggacagag 19

<210> 6
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Primer

<400> 6
ggaataaaata aggaagggag ggg 23

<210> 7
<211> 20

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Primer

<400> 7
gattcagggt cagggaggtg 20

<210> 8
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Primer

<400> 8
gaaggggctg tgattgaagg 20